Wisconsin Winter Heating Fuel Prices Summary -- Residential

The Wisconsin Office of Energy Innovation collects heating oil and propane prices as part of the U.S. DOE's State Heating Oil and Propane Pricing program. Natural gas and electric prices reflect Class A utilities reporting prices to the Public Service Commission of Wisconsin and do not include municipal, cooperative, or other small investor-owned utilities.

To-Date Annual and Winter Price Summaries

Current Date: December 9, 2019

| | 2019 | | | |
|---|-------------|--------|-------------|-------------|
| | Heating Oil | LP Gas | Natural Gas | Electricity |
| | \$/gal | \$/gal | \$/MMBtu | \$/kWh |
| CY price average (January to Current Date) | \$2.55 | \$1.48 | \$9.68 | \$0.1457 |
| Winter price average (October 2019 to March 2020) | \$2.55 | \$1.53 | N/A | N/A |
| % change from previous year - winter prices | -4.32% | -2.28% | N/A | N/A |

Annual and Winter Price Summaries

| | 2018 | | | |
|---|-------------|--------|-------------|-------------|
| | Heating Oil | LP Gas | Natural Gas | Electricity |
| | \$/gal | \$/gal | \$/MMBtu | \$/kWh |
| CY price average (January to December) | \$2.71 | \$1.60 | \$9.08 | \$0.1436 |
| Winter price average (October 2018 to March 2019) | \$2.66 | \$1.57 | \$7.22 | \$0.1433 |
| % change from previous year - winter prices | 4.27% | -7.08% | -3.12% | -0.90% |

| | 2017 | | | |
|---|-------------|--------|-------------|-------------|
| | Heating Oil | LP Gas | Natural Gas | Electricity |
| | \$/gal | \$/gal | \$/MMBtu | \$/kWh |
| CY price average (January to December) | \$2.30 | \$1.52 | \$9.72 | \$0.1469 |
| Winter price average (October 2017 to March 2018) | \$2.55 | \$1.69 | \$7.45 | \$0.1446 |
| % change from previous year - winter prices | 19.79% | 19.85% | -2.12% | 0.35% |

| | 2016 | | | |
|---|-------------|--------|-------------|-------------|
| | Heating Oil | LP Gas | Natural Gas | Electricity |
| | \$/gal | \$/gal | \$/MMBtu | \$/kWh |
| CY price average (January to December) | \$1.93 | \$1.19 | \$9.34 | \$0.1439 |
| Winter price average (October 2016 to March 2017) | \$2.13 | \$1.41 | \$7.61 | \$0.1441 |
| % change from previous year - winter prices | 10.64% | 19.79% | 4.36% | 1.05% |

| | 2015 | | | |
|---|-------------|---------|-------------|-------------|
| | Heating Oil | LP Gas | Natural Gas | Electricity |
| | \$/gal | \$/gal | \$/MMBtu | \$/kWh |
| CY price average (January to December) | \$2.27 | \$1.38 | \$9.52 | \$0.1449 |
| Winter price average (October 2015 to March 2016) | \$1.93 | \$1.18 | \$7.29 | \$0.1426 |
| % change from previous year - winter prices | -30.46% | -33.51% | -2.10% | 2.08% |

| | 2014 | | | |
|---|-------------|---------|-------------|-------------|
| | Heating Oil | LP Gas | Natural Gas | Electricity |
| | \$/gal | \$/gal | \$/MMBtu | \$/kWh |
| CY price average (January to December) | \$3.42 | \$2.29 | \$8.32 | \$0.1401 |
| Winter price average (October 2014 to March 2015) | \$2.77 | \$1.77 | \$7.45 | \$0.1397 |
| % change from previous year - winter prices | -22.21% | -25.94% | -10.12% | 2.87% |

| 2013 | | | |
|-------------|----------------------------|---|---|
| Heating Oil | LP Gas | Natural Gas | Electricity |
| \$/gal | \$/gal | \$/MMBtu | \$/kWh |
| \$3.57 | \$1.64 | \$6.74 | \$0.1386 |
| \$3.56 | \$2.39 | \$8.29 | \$0.1358 |
| -2.54% | 60.69% | 14.36% | 1.19% |
| | \$/gal \$3.57 \$3.56 | Heating Oil LP Gas \$/gal \$/gal \$3.57 \$1.64 \$2.39 | Heating Oil LP Gas Natural Gas \$/gal \$/gal \$/MMBtu \$3.57 \$1.64 \$6.74 \$3.56 \$2.39 \$8.29 |

| | 2012 | | | |
|---|-------------|---------|-------------|-------------|
| | Heating Oil | LP Gas | Natural Gas | Electricity |
| | \$/gal | \$/gal | \$/MMBtu | \$/kWh |
| CY price average (January to December) | \$3.58 | \$1.67 | \$6.83 | \$0.1338 |
| Winter price average (October 2012 to March 2013) | \$3.65 | \$1.49 | \$7.25 | \$0.1342 |
| % change from previous year - winter prices | 3.71% | -25.59% | -9.34% | 1.13% |

| | 2011 | | | |
|---|-------------|--------|-------------|-------------|
| | Heating Oil | LP Gas | Natural Gas | Electricity |
| | \$/gal | \$/gal | \$/MMBtu | \$/kWh |
| CY price average (January to December) | \$3.42 | \$2.01 | \$7.85 | \$0.1324 |
| Winter price average (October 2011 to March 2012) | \$3.52 | \$2.00 | \$7.99 | \$0.1327 |
| % change from previous year - winter prices | 16.98% | 5.24% | -4.12% | 3.27% |

| | 2010 | | | |
|---|-------------|--------|-------------|-------------|
| | Heating Oil | LP Gas | Natural Gas | Electricity |
| | \$/gal | \$/gal | \$/MMBtu | \$/kWh |
| CY price average (January to December) | \$2.69 | \$1.85 | \$8.17 | \$0.1284 |
| Winter price average (October 2010 to March 2011) | \$3.01 | \$1.90 | \$8.34 | \$0.1285 |
| % change from previous year - winter prices | 20.94% | 5.04% | -5.66% | 4.73% |

| | 2009 | | | | |
|---|-------------|---------|-------------|-------------|--|
| | Heating Oil | LP Gas | Natural Gas | Electricity | |
| | \$/gal | \$/gal | \$/MMBtu | \$/kWh | |
| CY price average (January to December) | \$2.20 | \$1.78 | \$7.91 | \$0.1209 | |
| Winter price average (October 2009 to March 2010) | \$2.49 | \$1.81 | \$8.84 | \$0.1227 | |
| % change from previous year - winter prices | 8.43% | -15.42% | -16.19% | 4.34% | |
| % change from previous year - winter prices | 8.43% | -15.42% | -16.19% | 4.34% | |

| 2008 | | | | |
|-----------------------|----------------------------|-------------------------|---|--|
| Heating Oil \$/gal | LP Gas \$/gal | Natural Gas \$/MMBtu | Electricity \$/kWh | |
| \$3.01 | \$2.24 | \$11.56 | \$0.1174 | |
| \$2.30 | \$2.14 | \$10.54 | \$0.1176 | |
| -26.77% | -0.02% | -1.73% | 5.95% | |
| | \$/gal \$3.01 \$2.30 | Heating Oil | Heating Oil LP Gas Natural Gas \$/gal \$/gal \$/MMBtu \$3.01 \$2.24 \$11.56 \$2.30 \$2.14 \$10.54 | |

| | 2007 | | | |
|---|-----------------------|------------------|-------------------------|-----------------------|
| | Heating Oil \$/gal | LP Gas \$/gal | Natural Gas \$/MMBtu | Electricity \$/kWh |
| CY price average (January to December) | \$2.69 | \$1.89 | \$9.92 | \$0.1105 |
| Winter price average (October 2007 to March 2008) | \$3.13 | \$2.14 | \$10.73 | \$0.1110 |
| % change from previous year - winter prices | 34.41% | 22.83% | 4.43% | 2.78% |

| | 2006 | | | |
|---|-------------|--------|-------------|-------------|
| | Heating Oil | LP Gas | Natural Gas | Electricity |
| | \$/gal | \$/gal | \$/MMBtu | \$/kWh |
| CY price average (January to December) | \$2.36 | \$1.74 | \$9.98 | \$0.1073 |
| Winter price average (October 2006 to March 2007) | \$2.33 | \$1.74 | \$10.27 | \$0.1080 |
| % change from previous year - winter prices | #DIV/0! | -0.76% | -18.25% | 4.96% |

| | 2005 | | | |
|---|-----------------------|------------------|-------------------------|-----------------------|
| | Heating Oil \$/gal | LP Gas \$/gal | Natural Gas \$/MMBtu | Electricity \$/kWh |
| CY price average (January to December) | | \$1.62 | \$10.61 | \$0.0988 |
| Winter price average (October 2005 to March 2006) | | \$1.75 | \$12.57 | \$0.1029 |
| % change from previous year - winter prices | #DIV/0! | 14.99% | 30.33% | 9.58% |

| | 2004 | | | |
|--|-------------|--------|-------------|--------|
| | Heating Oil | | Natural Gas | • |
| | \$/gal | \$/gal | \$/MMBtu | \$/kWh |
| CY price average (January to December) | | \$1.40 | \$8.81 | |

| Winter price average (October 2004 to March 2005) | | \$1.53 | \$9.64 | \$0.0939 |
|---|---------|--------|--------|----------|
| % change from previous year - winter prices | #DIV/0! | 22.58% | 14.82% | #DIV/0! |

| | 2003 | | | |
|---|-------------|--------|-------------|-------------|
| | Heating Oil | LP Gas | Natural Gas | Electricity |
| | \$/gal | \$/gal | \$/MMBtu | \$/kWh |
| CY price average (January to December) | | \$1.21 | \$8.11 | |
| Winter price average (October 2003 to March 2004) | | \$1.24 | \$8.40 | |
| % change from previous year - winter prices | #DIV/0! | 9.22% | 4.00% | #DIV/0! |

| | 2002 | | | |
|---|-----------------------|------------------|-------------------------|-----------------------|
| | Heating Oil \$/gal | LP Gas \$/gal | Natural Gas \$/MMBtu | Electricity \$/kWh |
| CY price average (January to December) | | \$1.03 | \$6.19 | |
| Winter price average (October 2002 to March 2003) | | \$1.14 | \$8.07 | |
| % change from previous year - winter prices | #DIV/0! | 8.99% | 37.53% | #DIV/0! |

| | 2001 | | | |
|---|-----------------------|------------------|-------------------------|-----------------------|
| | Heating Oil \$/gal | LP Gas \$/gal | Natural Gas \$/MMBtu | Electricity \$/kWh |
| CY price average (January to December) | | \$1.24 | \$6.82 | |
| Winter price average (October 2001 to March 2002) | | \$1.05 | \$5.87 | |
| % change from previous year - winter prices | #DIV/0! | -27.21% | -33.19% | #DIV/0! |

| | 1899 | | | |
|---|-----------------------|------------------|-------------------------|-----------------------|
| | Heating Oil \$/gal | LP Gas \$/gal | Natural Gas \$/MMBtu | Electricity \$/kWh |
| CY price average (January to December) | | \$1.53 | | |
| Winter price average (October 2000 to March 2001) | | \$1.44 | \$8.79 | |